

Abstract of the Disclosure

A method is disclosed for determining when a request for a higher transmission rate should be granted to a mobile station that currently has access to a communication system to facilitate the maintenance of a performance target (quality of service level) of the reverse link.

- 5 The method for determining when a mobile station can have access to a higher transmission rate includes obtaining first and second estimated performance indicators for a reverse link of the base station that a mobile station is currently accessing. A blocking threshold value is established.

Access at the requested higher transmission rate is based on a comparison of the first and second indicators relative to the established blocking threshold value. If access is denied at the requested

- 10 higher rate, access will be granted at the next lower rate which will not degrade the performance of the wireless communication system.

005760-5322990